(19) World Intellectual Property Organization International Bureau



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(43) International Publication Date 9 September 2005 (09.09.2005)

(10) International Publication Number WO 2005/082416 A3

(51) International Patent Classification:

A61K 47/10 (2006.01) A61K 47/48 (2006.01)

A61K 47/40 (2006.01)

(21) International Application Number:

PCT/IB2005/000100

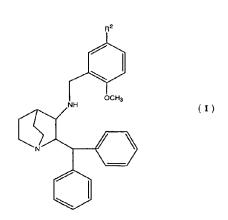
- (22) International Filing Date: 17 January 2005 (17.01.2005)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 60/540,897 30 January 2004 (30.01.2004) US
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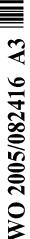
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,

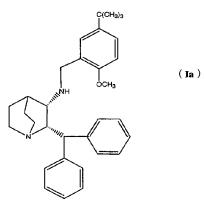
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(54) Title: ANTIMICROBIAL PRESERVATIVES TO ACHIEVE MULTI-DOSE FORMULATION USING BETA-CYCLODEXTRINS FOR LIQUID DOSAGE FORMS



(57) Abstract: The present invention is directed to pharmaceutical compositions containing a therapeutically effective amount of an Active Pharmaceutical Ingredient ("API"), a pharmaceutically acceptable cyclodextrin and a pharmaceutically acceptable preservative. The invention is also directed to pharmaceutical compositions of the compounds of Formula (I) wherein R² is selected from the group consisting of methyl, ethyl, isopropyl, sec-butyl and tert-butyland a pharmaceutically acceptable cyclodextrin and preservative. Formula (I): In particular, the invention is directed to pharmaceutical compositions of the compound of Formula la, and a pharmaceutically acceptable cyclodextrin and a preservative.





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ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

(88) Date of publication of the international search report:

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